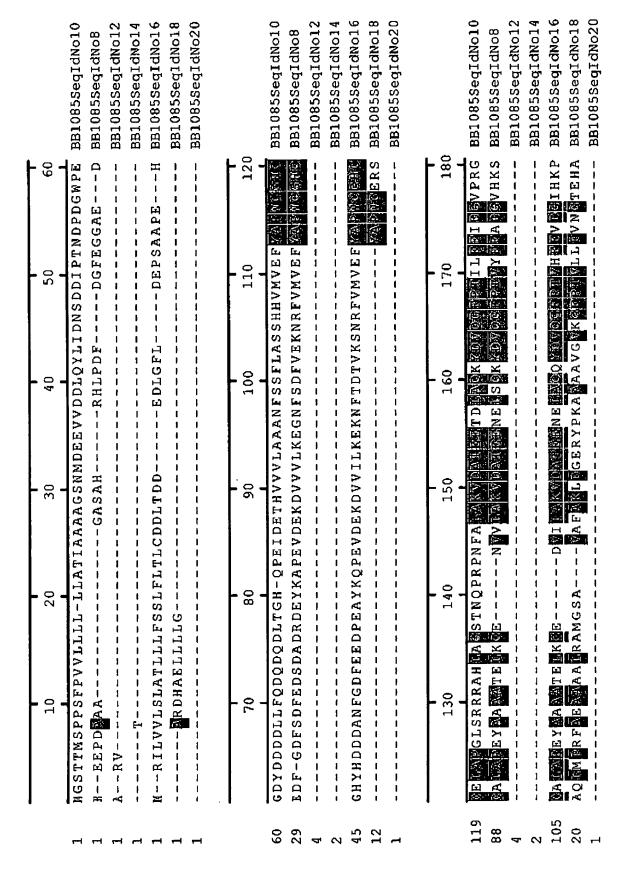
Appendix 2

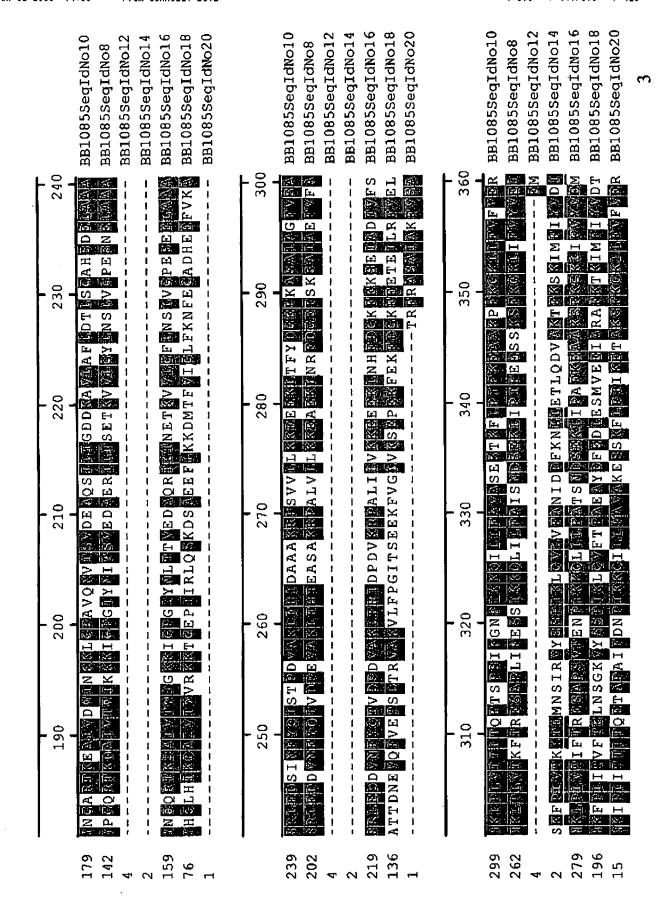
Percent Identity

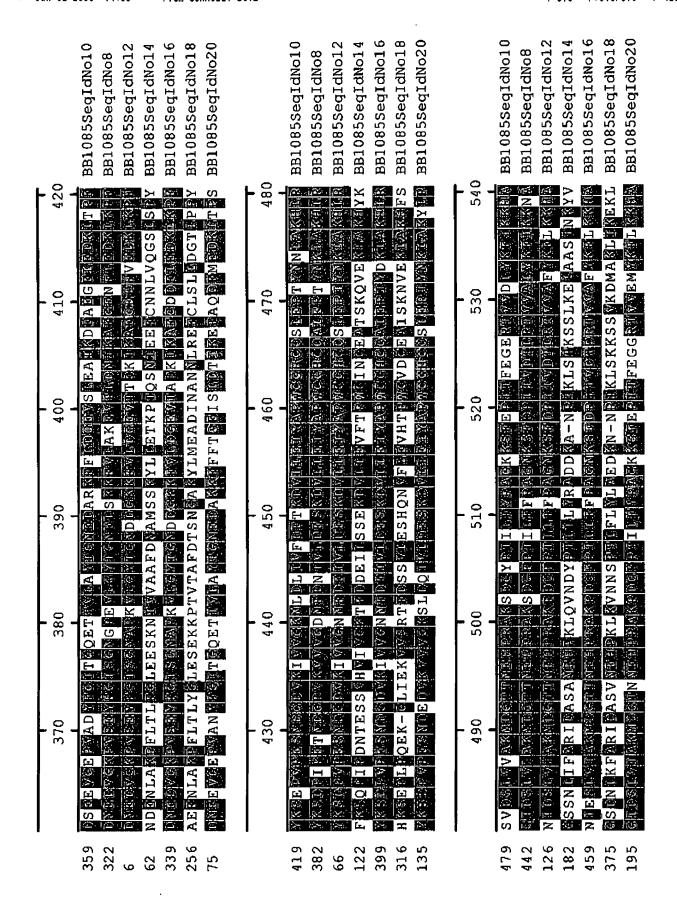
	BB1085 SEQ ID NO:10	BB1085 SEQ ID NO:8	BB1085 SEQ ID NO:12	BB1085 SEQ ID NO:14	BB1085 SEQ ID NO:16	BB1085 SEQ ID NO:18	BB1085 SEQ ID NO:20	
	_	7	w	4	s.	9	7	
7	74.5	65.3	68.2	30.7	63.3	24.8		7
9	28.2	30.8	22.7	53.8	31.9		155.4	9
r.	57.4	74.7	93.6	32.7		126.9	44.8	S
4	31.5	33.9	26.8		135.5	64.2	143.7	4
8	62.9	80.5		146.4	4.3	158.0	38.2	8
7	59.0		22.1	125.1	28.9	133.7	46.4	7
-		53.3	41.2	140.9	55.0	149.4	23.7	-
	1	7	m	4	10	9	7	

Divergence



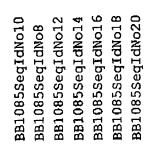


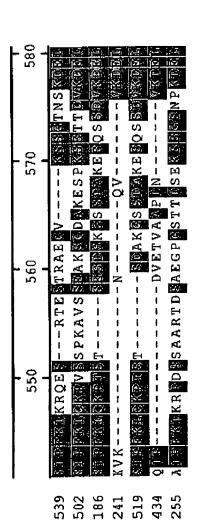






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Shade (with black at 40% fill) residues that match BB1085 SEQ ID NO:10 exactly.